

REMARKS/ARGUMENTS

The Applicants have carefully considered this application in connection with the Examiner's Action and respectfully request reconsideration of this application in view of the foregoing amendment and the following remarks.

The Applicants originally submitted Claims 1-20 in the application. The Applicants previously canceled Claims 11-20 and previously added Claims 21-30. The Applicants have currently amended Claims 1, 2, 4, 21, 23, 29, and 30. Accordingly, Claims 1-10 and 21-30 are currently pending in the application.

I. Rejection of Claims 29 and 30 under 35 U.S.C. §112

The Examiner has rejected Claims 29 and 30 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the Examiner was unsure of how many halves the device has in that Claim 29 previously stated: "... wherein said magnetic core comprises another magnetic core half..." The Applicants have amended Claims 21 and 29 to recite first (Claim 21) and second (Claim 29) magnetic core halves, thereby specifically defining the number of magnetic core halves. Accordingly, the Applicants respectfully request the Examiner to withdraw the §112(2) rejection with respect to these Claims.

II. Rejection of Claims 1, 2, 4, and 6-9 under 35 U.S.C. §102

The Examiner has rejected Claims 1, 2, 4, and 6-9 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent Number 4,814,735 to Williamson. As the Examiner is aware, anticipation requires that each and every element of the claimed invention be disclosed in a single prior art reference; the disclosed elements must either be disclosed expressly or inherently and must be arranged as in the rejected claims.

The Applicants have amended Claim 1 to read, in part: “a springable winding having a terminus, said springable winding ... biased to *unwind* said terminus against an underside of said magnetic core.” (Emphasis added.) Williamson, in Fig. 13 and the description Column 6, lines 30-33, discloses a springable winding compressed by mating and securing together the two E-core halves. That is, the springable winding is compressed along its longitudinal axis as is clearly shown in Figure 13. Williamson is therefore biased to *extend* the windings along the longitudinal axis of the springable winding. The presently claimed invention discloses a springable winding that is biased to *unwind* the terminus, and therefore the springable winding.

Therefore Williamson does not disclose each and every element of the claimed invention and as such, is not an anticipating reference. Because Claims 2, 4, and 6-9 are dependent upon Claim 1, Williamson also cannot be an anticipating reference for Claims 2, 4, and 6-9. Accordingly, the Applicants respectfully request the Examiner to withdraw the §102 rejection with respect to these Claims.

III. Rejection of Claims 3, 5, 10, 21-23 and 25-30 under 35 U.S.C. §103

The Examiner has rejected Claims 3, 5, and 10 under 35 U.S.C. §103(a) as being obvious

over Williamson. As Williamson fails to suggest the invention recited in independent Claim 1 and its dependent claims 3, 5 and 10, when considered as a whole, these claims are not obvious in view of Williamson.

The Examiner has rejected Claims 21-23 and 25-30 under 35 U.S.C. §103(a) as being obvious over US Patent Number 4,814,735 to Williamson in view of Japanese Patent Number JP356012714A to Takasaki. The Applicants have amended independent Claim 21 to read, in part: “a springable winding ... having a terminus, said terminus biased to unwind said springable winding against said bottom surface.” Williamson does not disclose a springable winding having a terminus biased against the bottom surface to unwind the springable winding. Likewise, Takasaki does not show or imply a winding biased against any portion of the core to unwind the springable winding, and therefore does not cure the deficiency of Williamson.

Williamson, individually or in combination with Takasaki, fails to teach or suggest the invention recited in independent Claims 1 and 21 and their dependent claims, when considered as a whole. Claims 21-23 and 25-30 are therefore not obvious in view of Williamson and Takasaki.

In view of the foregoing remarks, the cited references do not support the Examiner's rejection of Claims 3, 5, 10, 21-23 and 25-30 under 35 U.S.C. §103(a). The Applicants therefore respectfully request the Examiner withdraw the rejection.

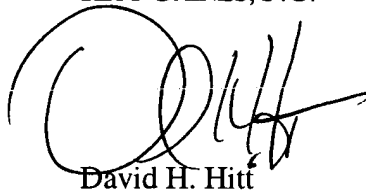
IV. Conclusion

In view of the foregoing amendments and remarks, the Applicants now see all of the Claims currently pending in this application to be in condition for allowance and therefore earnestly solicit a Notice of Allowance for Claims 1-10 and 21-30.

The Applicants request the Examiner to telephone the undersigned attorney of record at (972) 480-8800 if such would further or expedite the prosecution of the present application.

Respectfully submitted,

HITT GAINES, P.C.

A handwritten signature in black ink, appearing to read 'D. Hitt', is written over the printed name 'David H. Hitt'.

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